

ABSTRACT

Device and method for filtering added information, in which PSI(Program Specification Information) in a transport stream is processed in an MPEG-2 system layer, the device including a memory for storing table IDs and version numbers of sections for each of the table IDs, a combination of at least one of the sections forming a table which added information defines, a comparing unit for determining match of a table ID included in the section and the table IDs stored in the memory upon reception of the section, and comparing the version number of the matched table ID to the version number of a received section number, and a section processing unit for receiving, and processing the present section if it is determined that the version number stored in the table ID the same with the table ID of the section received from the comparing unit is not the same with the version number of the received section, whereby reducing a size and complexity of hardware, i.e., memories, providing an effective system by abandoning unnecessary sections instead of selecting required sections, and preventing missing sections which should be processed or wasting of the filter due to a time period required for setting the filter.